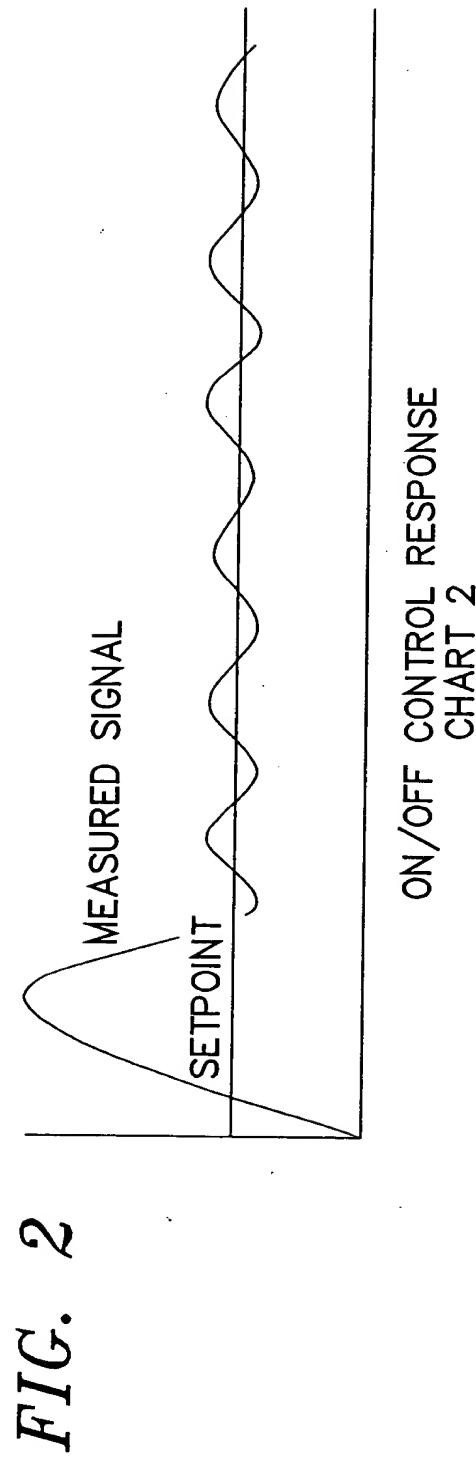
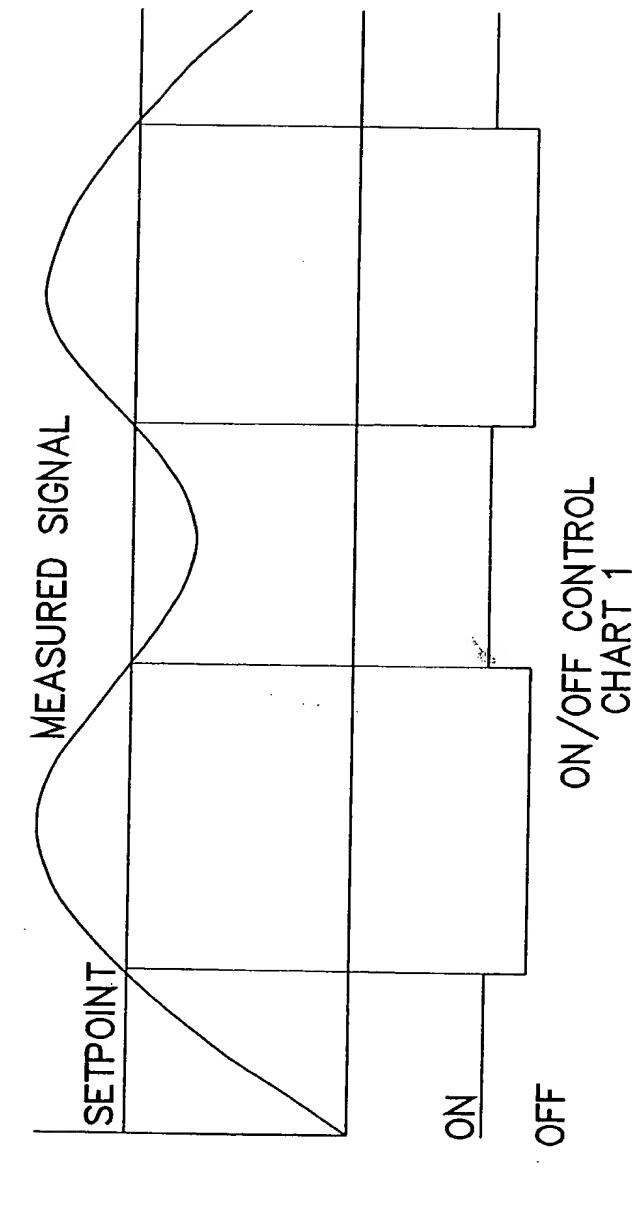




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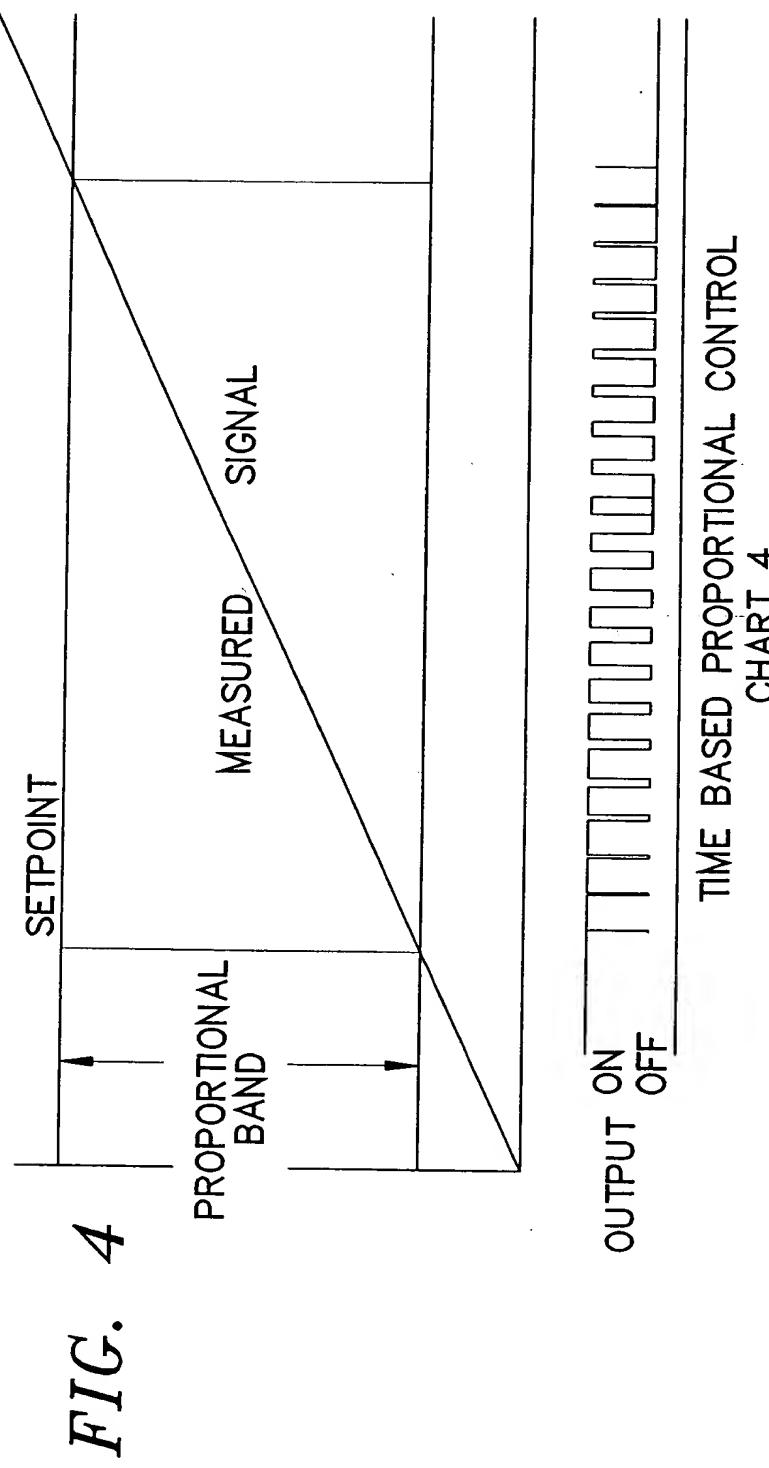
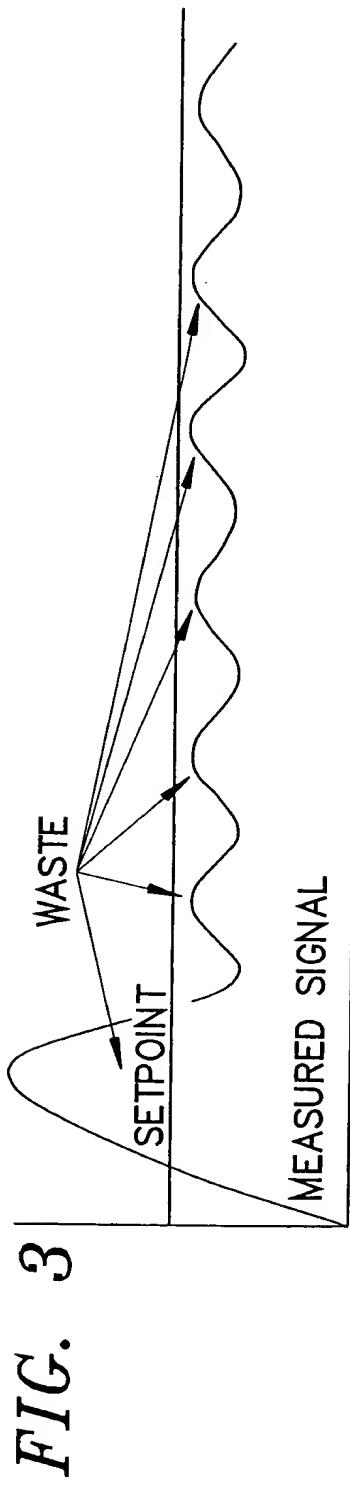
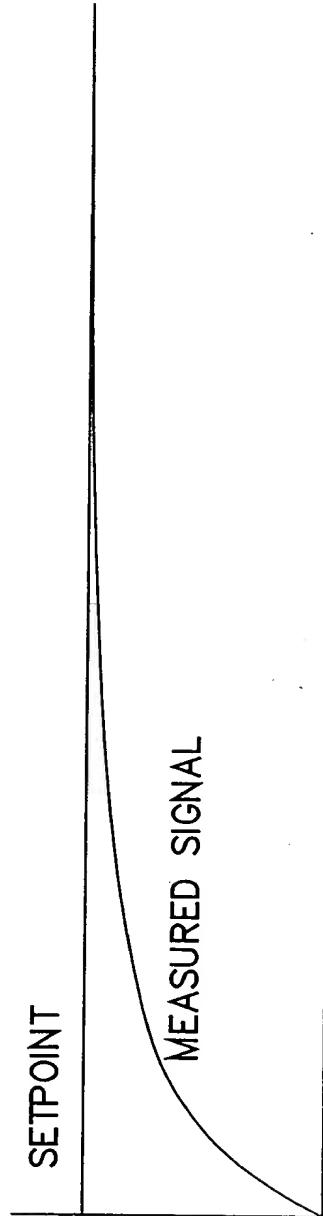




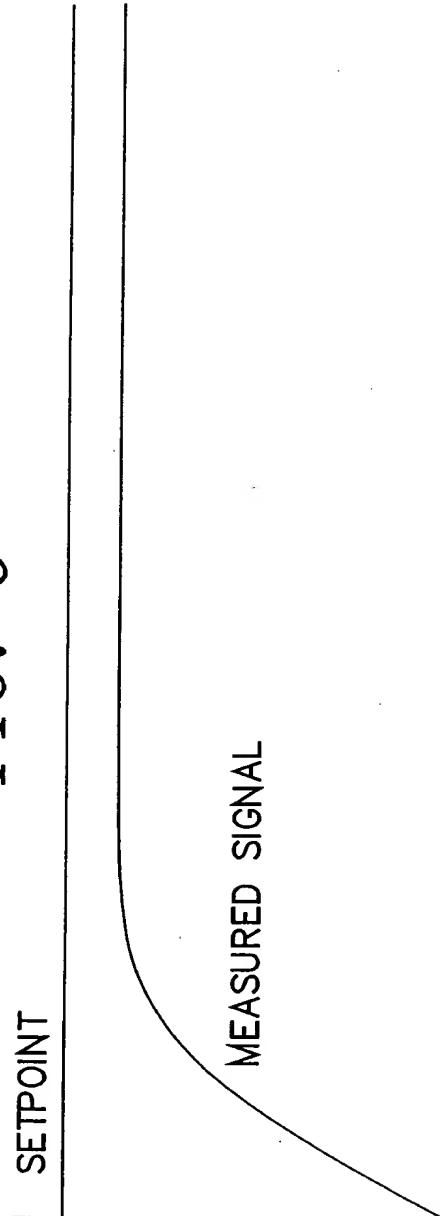
FIG. 5

CHART 5 SHOWS THE IDEAL RESPONSE OF A TIME BASED PROPORTIONAL CONTROL SYSTEM.



IDEAL PROPORTIONAL CONTROL RESPONSE
CHART 5

FIG. 6



ACTUAL PROPORTIONAL CONTROL RESPONSE (WITH LOADING)
CHART 6



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FIG. 7

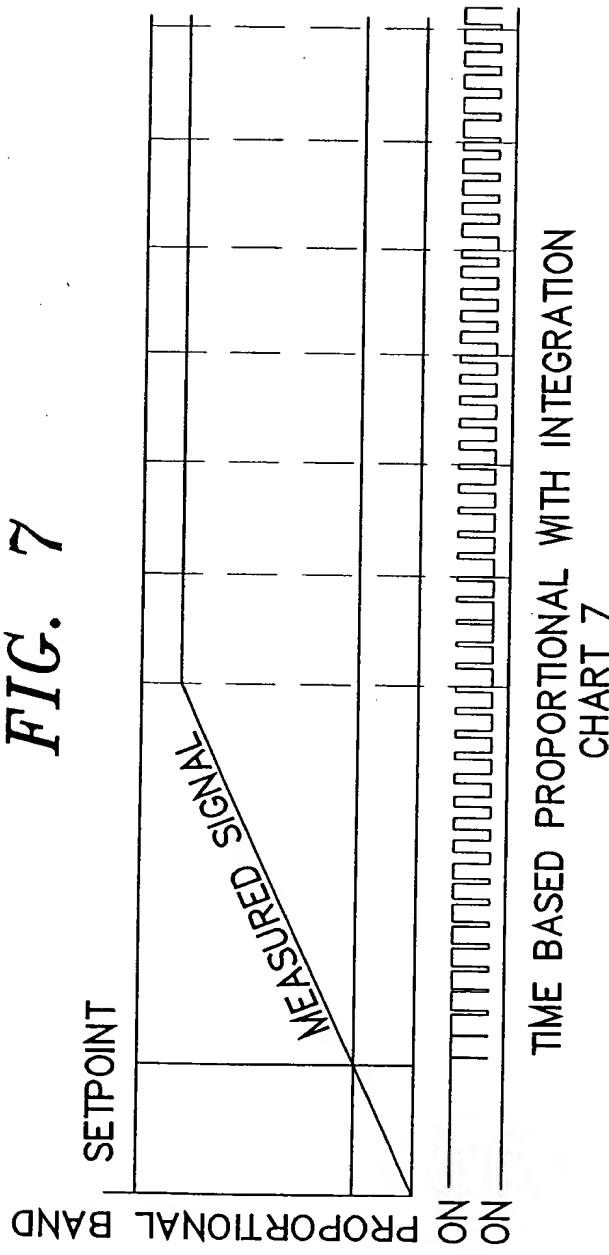
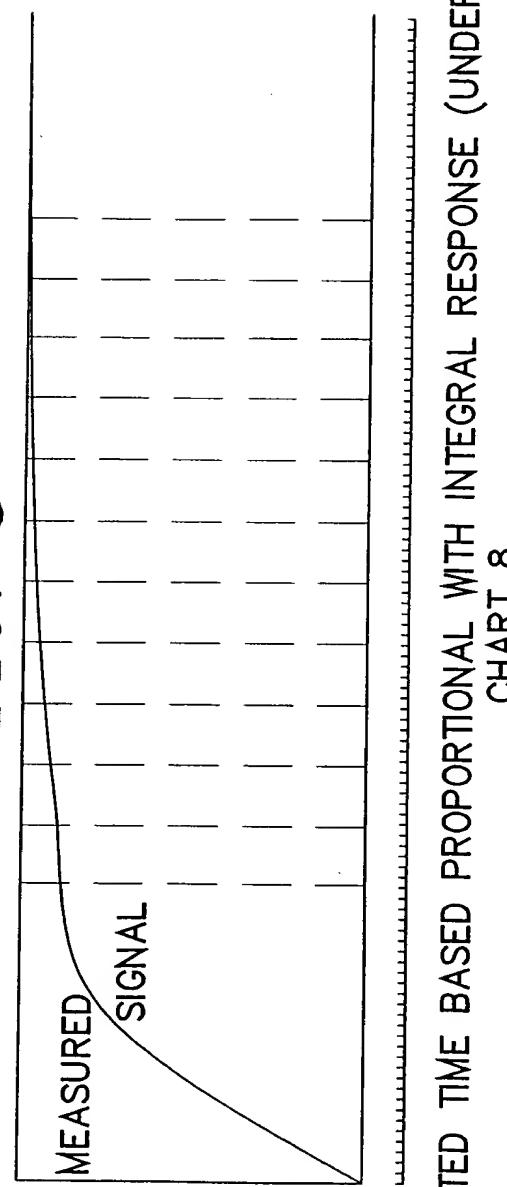


FIG. 8





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FIG. 9A

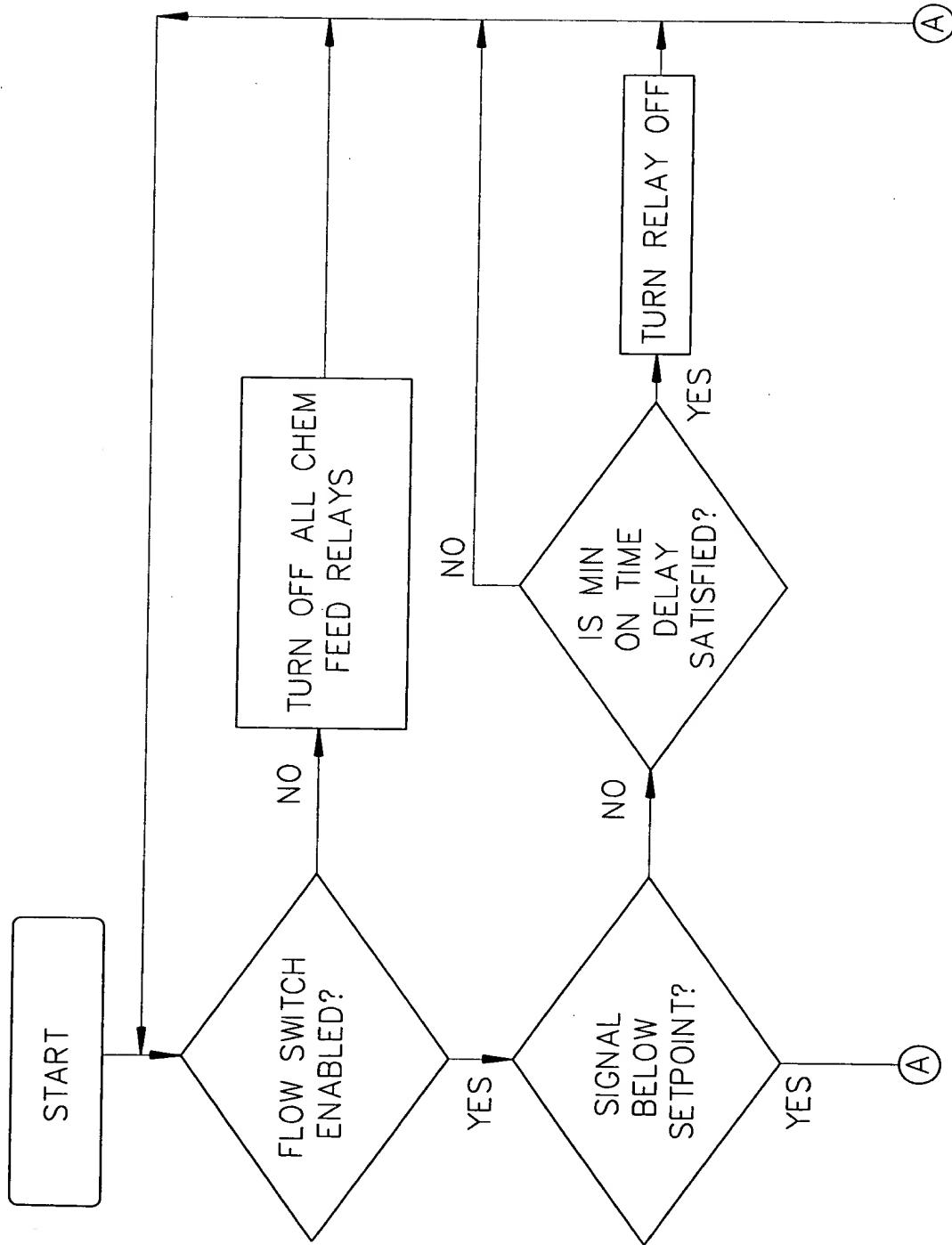
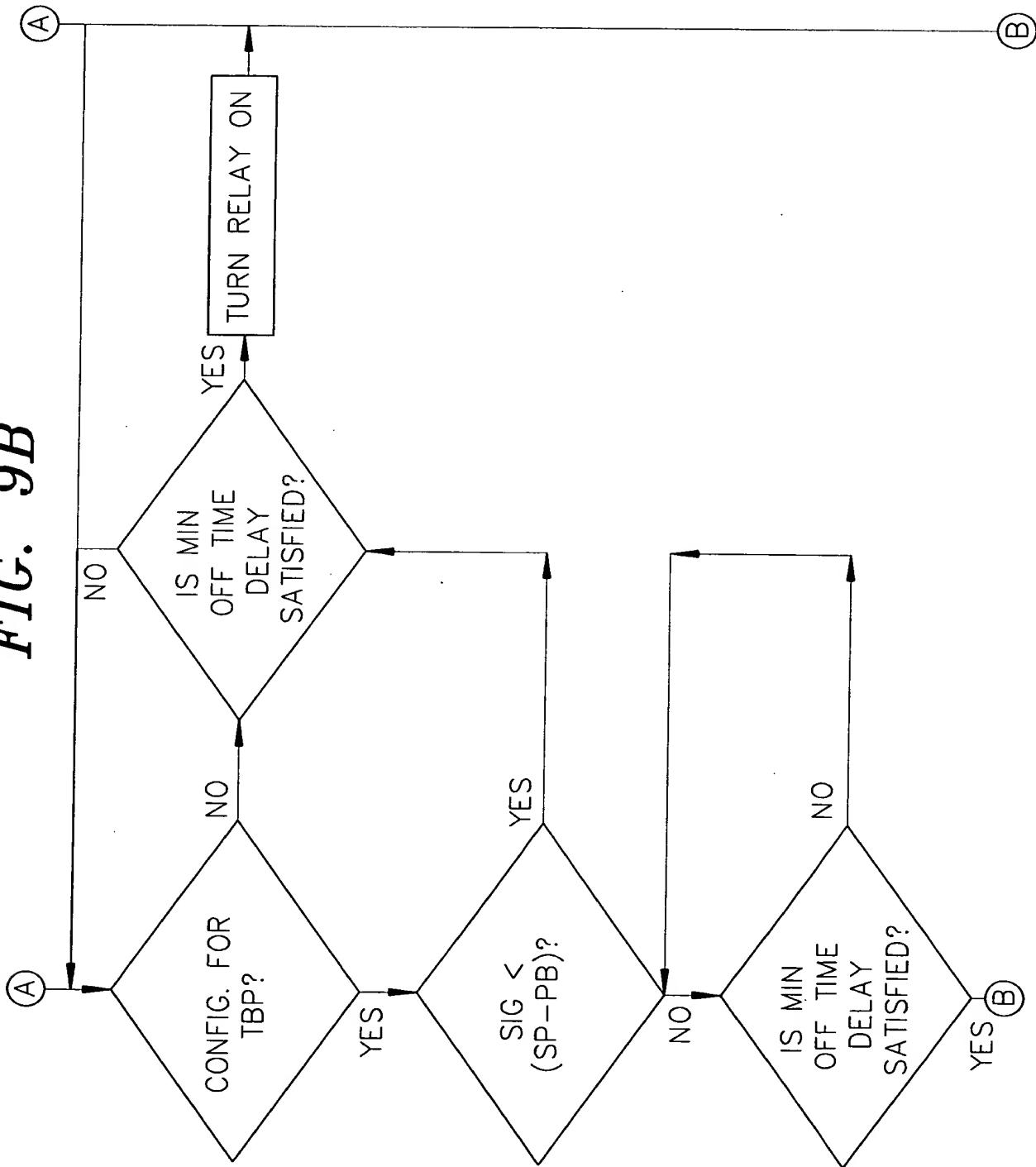


FIG. 9B





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FIG. 9C

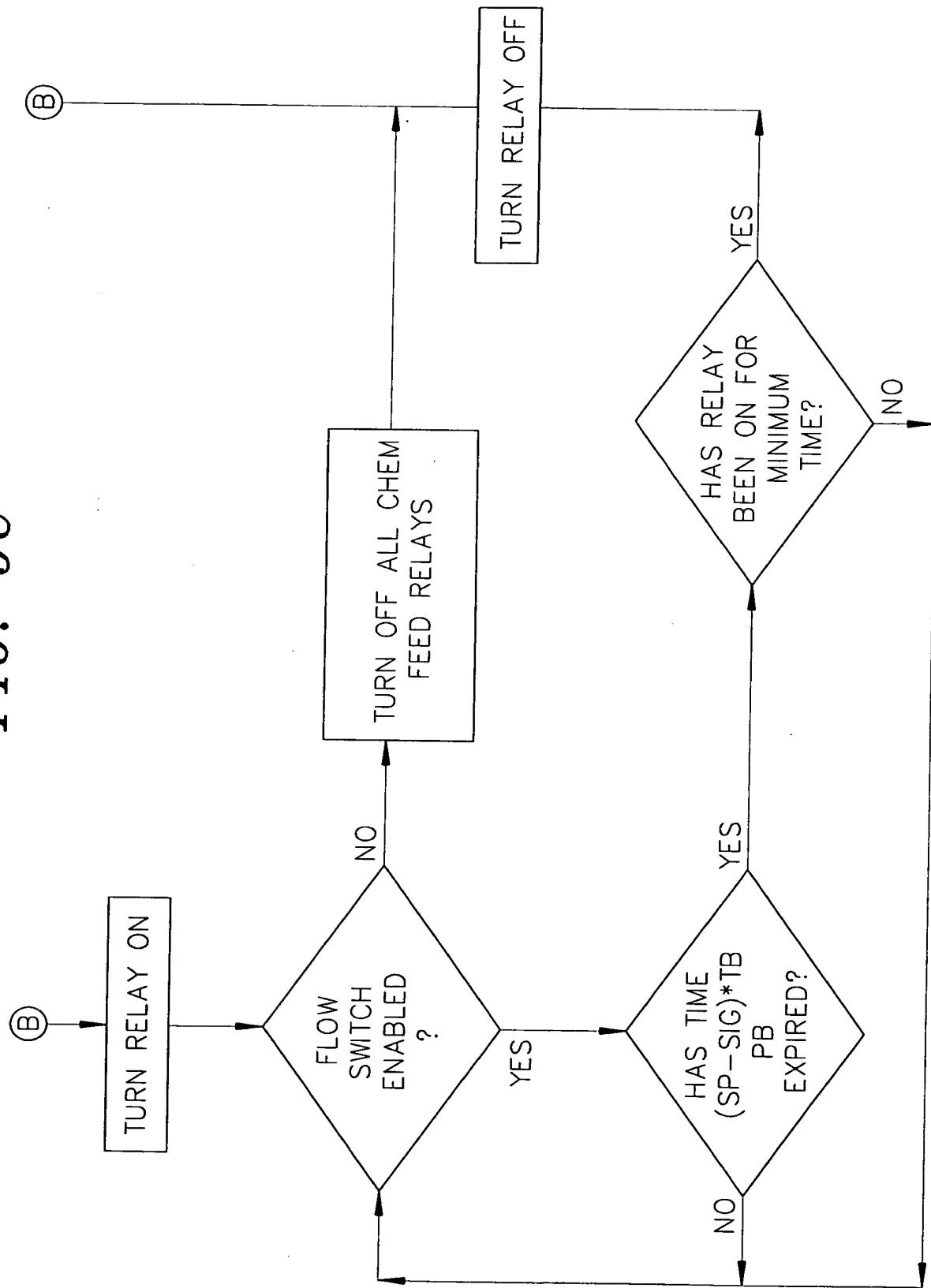


FIG. 10A

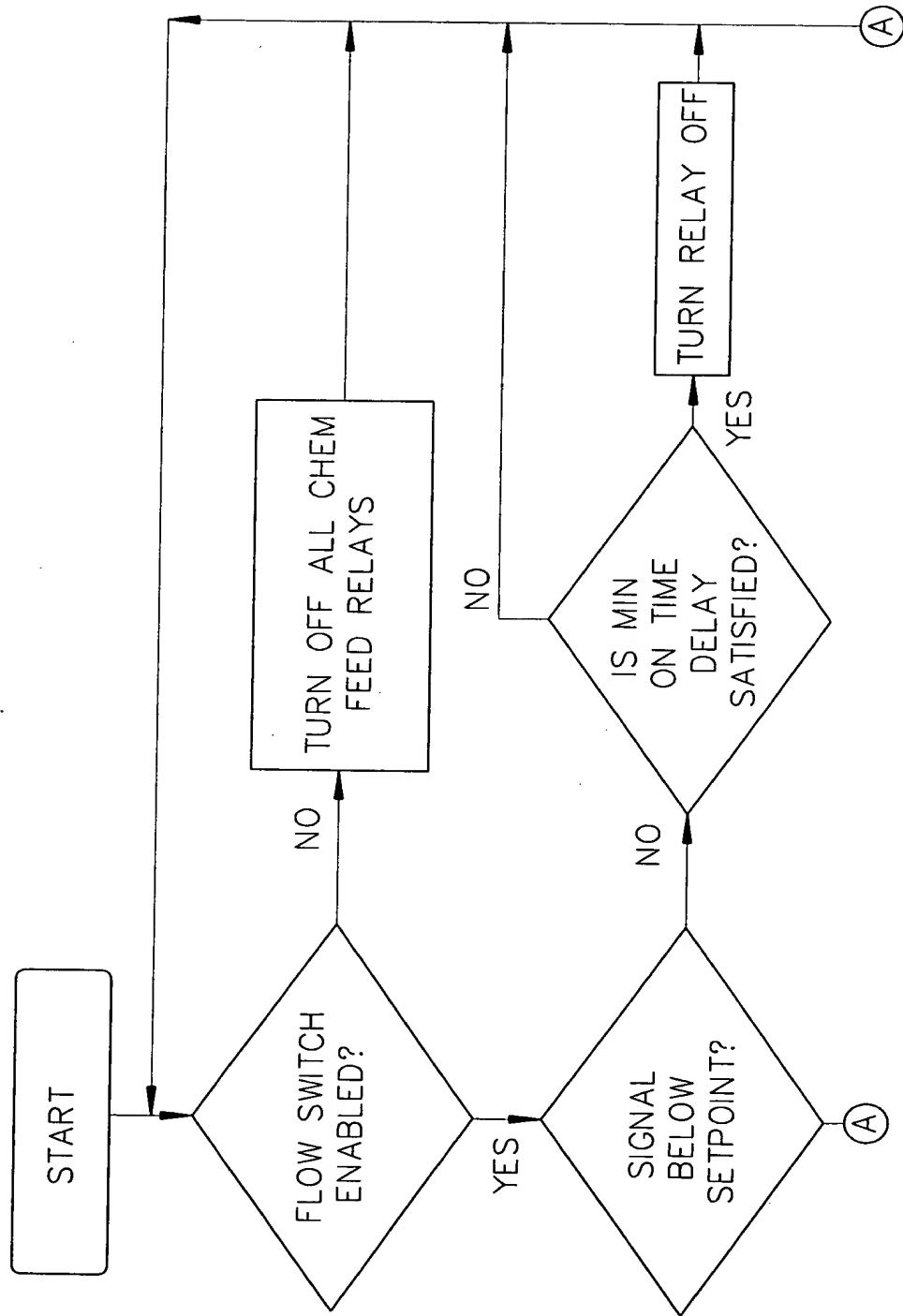


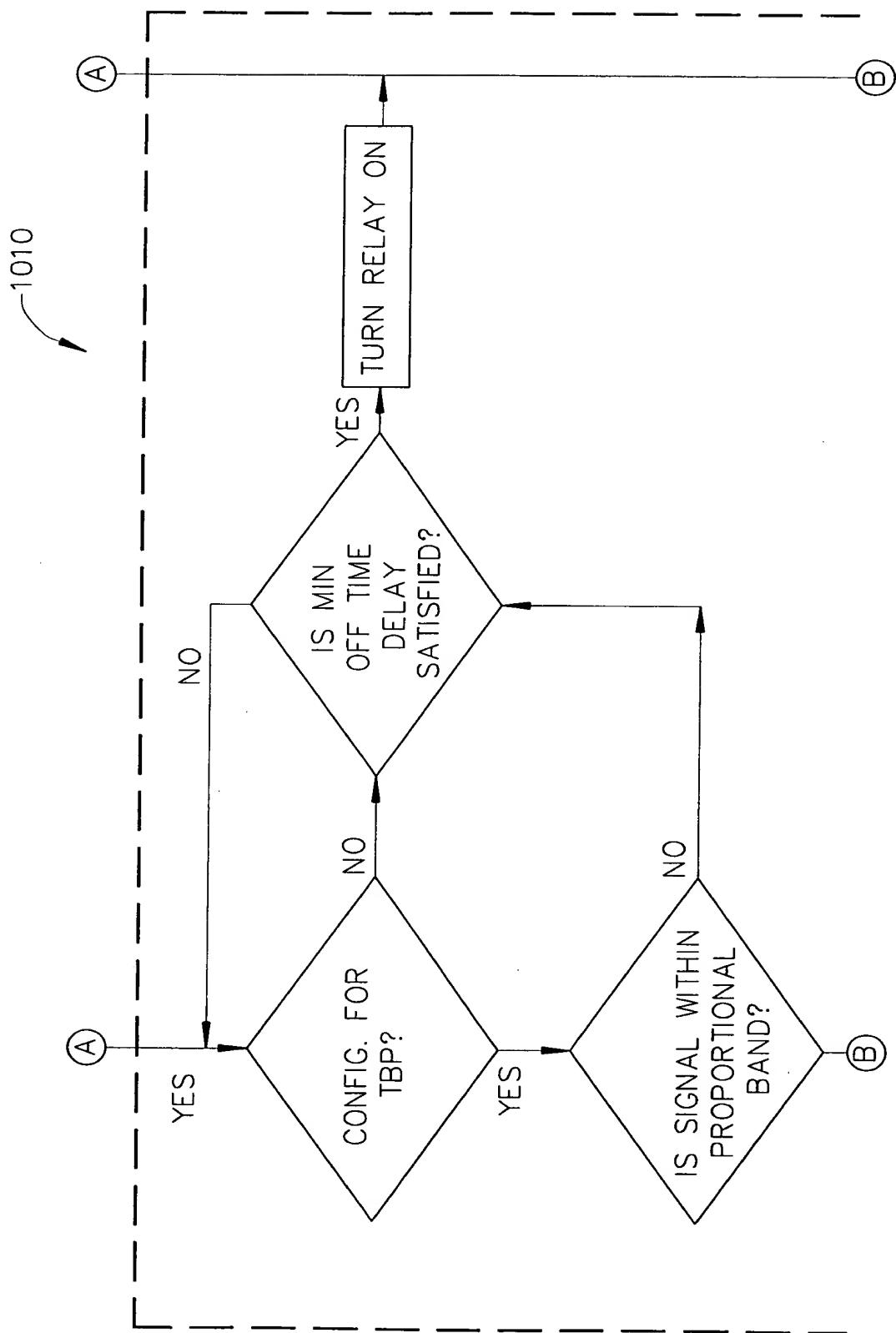
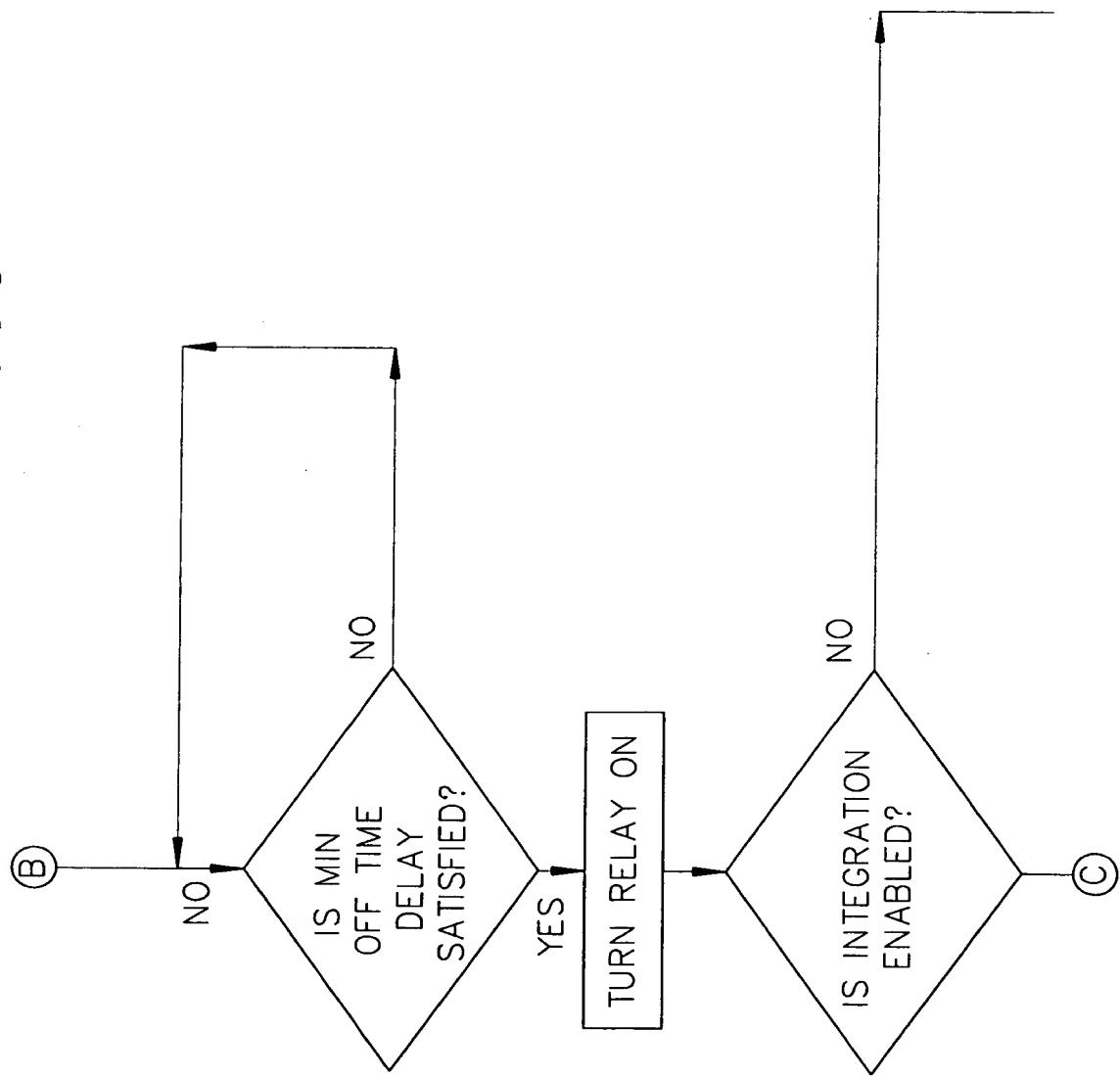
FIG. 10B



FIG. 10C





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FIG. 10D

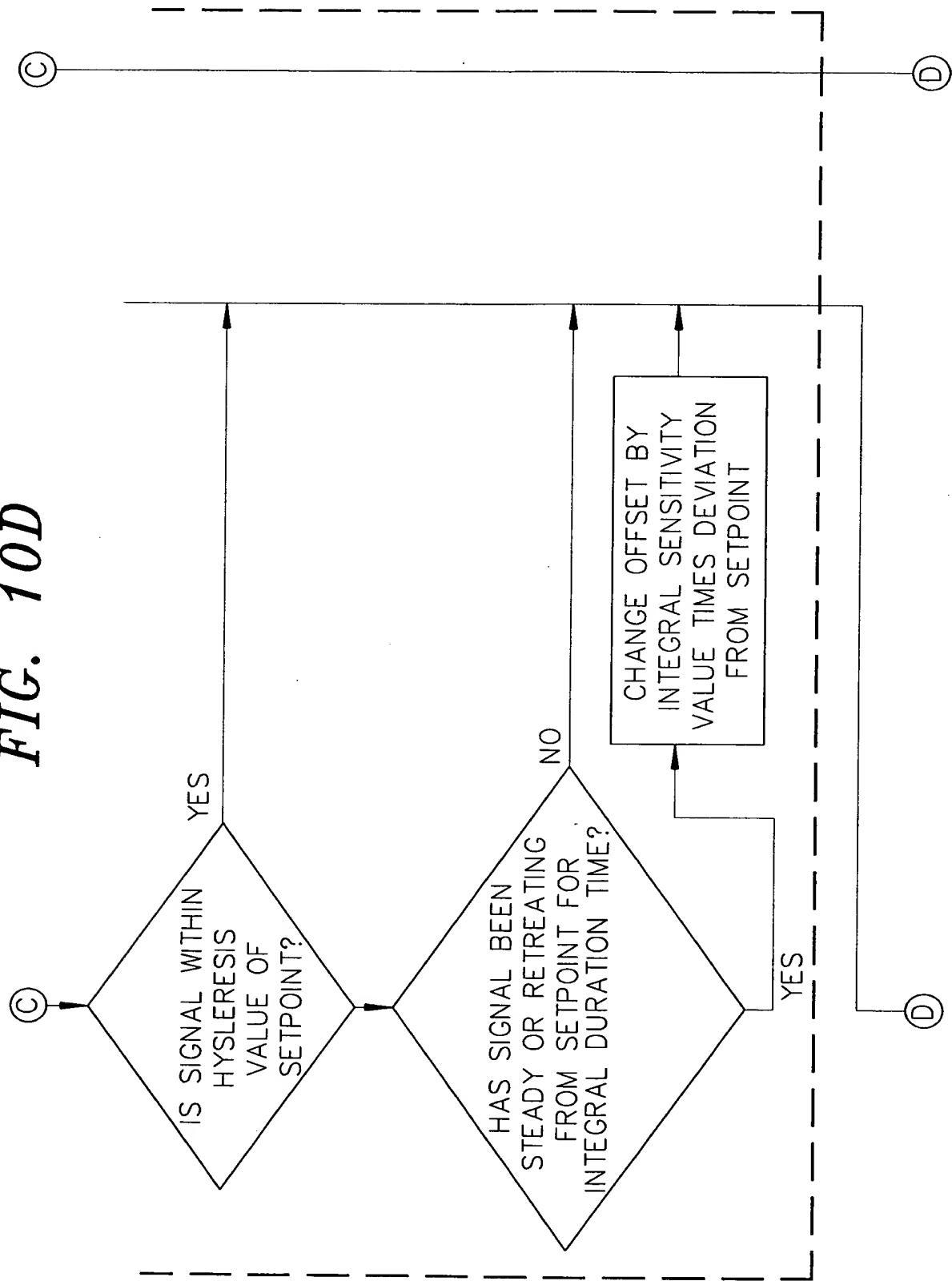


FIG. 10E